I CLAIM:

1. A lamp circuit including a power supply, a main switch, and a light and control circuit all serially connected, said light and control circuit comprising the following elements connected in parallel:

a) a first light-producing element capable of producing light of a first type and serially connected to a first switch member;

b) a second light-producing element capable of producing light of a second type and serially connected to a second switch member; and

c) a control circuit member selectively commanding a selected one of said first switch member, said second switch member and both said first and second switch members to be closed upon said main switch closing said lamp circuit, said first and second switch members remaining opened if not commanded otherwise by said control circuit member.

2. A lamp circuit as defined in claim 1, wherein said control circuit member will selectively close a single one among said first and second switch members upon said main switch closing said lamp circuit, whereby said first light-producing element only will be fed with electrical current if said first switch member is closed, while said second light-producing element only will be fed with electrical current if said second switch member is closed, said lamp consequently emitting light of either one of said first and second types.

3. A lamp circuit according to claim 2, wherein said control circuit member includes a microchip capable of commanding a selected one of said first and second switch members to be closed upon said main switch closing said lamp circuit, and wherein said microchip will command said second switch member only to be closed thereby feeding said second light-producing member only with electrical current upon said main switch, from an initial closed condition, being opened and closed again within a time interval equal or inferior to a determined threshold amount of time, said microchip

otherwise commanding said first switch member only to be closed thereby feeding said second light-producing member only with electrical current upon said main switch, from an initial opened condition, being closed.

4. A lamp circuit according to claim 3, wherein said threshold amount of time is controlled by means of a first capacitor provided in said control circuit member, which will feed said control circuit member, including said microchip, with a minimum working voltage value during a time interval equal to said threshold amount of time when said main switch opens said lamp circuit.

5. A lamp circuit according to claim 4, wherein said microchip includes a clock which will be fed with an electric pulse by a field effect transistor upon said main switch, from an initial closed condition, being opened and closed again within a time interval equal or inferior to said threshold amount of time, said second loaded capacitor remaining fed with electrical current during a time interval equal to said threshold amount of time by means of said first capacitor, said electric pulse activating said microchip clock for changing the output value of said microchip from a first output value associated with and commanding said first switch member to a second output value associated with and commanding said second switch member.

6. A lamp circuit according to claim 1, wherein said first and second switch members are both TRIAC-type static switches.

7. A lamp circuit according to claim 5, wherein said first and second switch members are both TRIAC-type static switches.

8. A lamp circuit according to claim 1, further including at least one additional light-producing element connected in parallel to said first light-producing element, said second light-producing element and said control circuit member, each said at

least one additional light-producing element capable of producing light of a distinct type and serially connected to a corresponding switch member, said control circuit member selectively closing any single one among said first, second and at least one additional switch members upon said main switch closing said lamp circuit.

9. A lamp circuit according to claim 3, further including at least one additional light-producing element connected in parallel to said first light-producing element, said second light producing element and said control circuit member, each said additional light-producing element capable of producing light of a distinct type and serially connected to a corresponding additional switch member, said control circuit member selectively closing any single one among said first, second and additional switch members upon said main switch closing said lamp circuit, said microchip commanding said at least one additional switch member to be closed and all other switch members to be opened thereby feeding said corresponding additional light-producing member only with electrical current upon said main switch, from an initial closed condition in which a preceding switch member corresponding to a light-producing member was activated, being opened and closed again within a time interval equal or inferior to said threshold amount of time.

10. A lamp capable of emitting two different types of light, said lamp comprising:

- a power supply;
- a first light-producing element connected to said power supply and capable of producing light of a first type;
- a second light-producing element connected to said power supply and capable of producing light of a second type;
- a control circuit member connected to said power supply, to said first light-producing element and to said second light-producing element; and
- a main switch connected to said power supply, said control circuit member, said first light-producing element and said second light-producing element, said main switch

allowing selective on/off feeding of electrical current from said power supply to a circuit assembly comprising said control circuit member, said first light-producing element and said second light-producing element;

wherein said control circuit member will selectively allow current to be fed to a selected one of said first light-producing element, said second light-producing element and the combination of said first light-producing element and said second light-producing element when said main switch allows current to be fed to said circuit assembly.

11. A lamp as defined in claim 10, wherein said first and second light-producing elements each comprises a pane enclosing an incandescent filament, with each said pane being a selected from transparent and translucent panes.

12. A lamp as defined in claim 11, wherein said pane of said first light-producing element is located within said pane of said second light-producing element, and said filament of said second light-producing element is located between said pane of said first light-producing element and said pane of said second light-producing element.

13. A lamp as defined in claim 12, wherein said pane of said first light-producing element is tainted of a selected color, and said pane of said second light-producing element is transparent.

14. A lamp as defined in claim 10, further comprising at least one additional light-producing element part of said circuit assembly and connected to said power supply, said control circuit member and said switch, said at least one additional light-producing element each capable of producing a light of an additional distinct type, wherein said control circuit member will selectively allow current to be fed to a selected one of said first light-producing element, said second light-producing element, said at least one additional light-producing element and a combination including a number of said light-producing elements when said switch allows current to be fed to said circuit assembly.

15. A lamp as defined in claim 10, wherein said first and second light-producing elements each comprises a tubular pane sealingly enclosing a pair of electrodes and an inert gas, with each said pane being selected from transparent and translucent panes.

16. A lamp as defined in claim 15, wherein said pane of said first light-producing element is located within said pane of said second light-producing element, and said pair of electrodes of said second light-producing element is located between said pane of said first light-producing element and said pane of said second light-producing element.

17. A lamp as defined in claim 16, wherein said pane of said first light-producing element is tainted of a selected color, and said pane of said second light-producing element is transparent.

18. A light bulb for use within a conventional lamp circuit of the type including a socket on which said light bulb may be electrically connected, a power supply connected to said socket, and a main switch allowing selective on/off feeding of electrical current to said socket, said light bulb comprising:

- a base member shaped and sized for fitting said light bulb on said socket and for allowing operative electrical connection with said socket;
- a first and at least one second light-producing elements operatively mounted to and electrically connected with said base;
- a control circuit member mounted and electrically connected to said base and comprising a first and at least one second switch members each controlling a corresponding respective said first and at least one second light-producing elements;

wherein said control circuit member will command a selected single one among said second switch members to be closed and all other switch members to be opened thereby feeding only said second light-producing member corresponding to said selected one among said second switch members with electrical current upon said main switch, from an initial closed

condition in which a preceding switch member corresponding to a light-producing member was activated, being opened and closed again within a time interval equal or inferior to a determined threshold amount of time, said control circuit member otherwise commanding said first switch member to be closed and all other said switch members to be opened thereby feeding only said first light-producing member corresponding to said first switch member with electrical current upon said main switch being closed.